

mined according to the stopping mode of the reels, the game capable of continuing the interest of the player for a long time can be provided by such gaming machine.

[0063] (3) A gaming machine may comprise rotatable reels having a plurality of symbols drawn on their outer peripheries, and reel illuminating means for illuminating the reels, and the reel illuminating means may have a function not to illuminate the reels, in case the effects are to be made, but to illuminate the reels in case no effect is to be made.

[0064] According to the invention of (3), “the reel illuminating means has a function not to illuminate the reels, in case the effects are to be made, but to illuminate the reels in case no effect is to be made”. Therefore, the effects may be made by extinguishing the reels, but the reels are illuminated at all times, in case the effects are not made. In other words, the reels are made ordinarily visible, and the effects are made by not illuminating the reels. As a result, it is possible to provide a game, which makes the effects with the brightness of the reels, which can make the reels easily visible and which can continue the interest of the player for a long time. Since this visibility is made easier, moreover, it is possible to provide a game, which can make the player hardly tired and can keep the interest of the player for a long time.

[0065] Especially in case the patterns are displayed in motion because the reels are rotated, they are harder to be visually recognized than in case they are displayed still. According to this gaming machine, it is possible to provide a game, which can recognize the reels visually more easily than the related art and which can continue the interest of the player. Since this visibility is made easier, moreover, it is possible to provide a game, which can make the player hardly tired and can keep the interest of the player for a long time. Since the contents of the game are frequently determined according to the stopping mode of the reels, the game capable of continuing the interest of the player for a long time can be provided by such gaming machine.

[0066] (4) The gaming machine of the invention may further comprise: a display device mounted on the front faces of the reels for displaying an image; and display control means for displaying an image relating to a game on the display device, and the display control means may have a function to display an image of a relatively high transparency on the display device.

[0067] According to the invention of (4), “the gaming machine further comprises: a display device mounted on the front faces of the reels for displaying an image; and display control means for displaying an image relating to a game on the display device, and the display control means has a function to display an image of a relatively high transparency on the display device”. Therefore, the invisibility is eliminated by displaying an image of a relatively high transparency. Thus, it is possible provide a game, which can make the reels more visible and can continue the interest of the player for a long time. Since this visibility is made easier, it is also possible to provide the game, which can make the player hardly tired and can keep the interest of the player for a long time.

BRIEF DESCRIPTION OF THE DRAWINGS

[0068] FIG. 1 is a perspective view showing an outline of a slot gaming machine according to the invention;

[0069] FIG. 2 is a schematic diagram showing a display screen of the slot gaming machine according to the invention;

[0070] FIG. 3 is a schematic diagram showing a display screen of the slot gaming machine according to the invention;

[0071] FIG. 4 is a schematic diagram showing a display screen of the slot gaming machine according to the invention;

[0072] FIG. 5 is a perspective view showing an outline of the slot gaming machine according to the invention;

[0073] FIG. 6 is an explanatory view showing a display device of the slot gaming machine according to the invention;

[0074] FIG. 7 is an explanatory view showing the display device of the slot gaming machine according to the invention;

[0075] FIG. 8 is a block diagram showing a circuit configuration of the slot gaming machine according to the invention;

[0076] FIG. 9 is a block diagram showing the circuit configuration of the slot gaming machine according to the invention;

[0077] FIG. 10 is a block diagram showing the circuit configuration of the slot gaming machine according to the invention;

[0078] FIG. 11 is a block diagram showing the circuit configuration of the slot gaming machine according to the invention;

[0079] FIG. 12 is a block diagram showing the circuit configuration of the slot gaming machine according to the invention;

[0080] FIG. 13 is a flow chart showing a control process to be executed in the slot gaming machine according to the invention;

[0081] FIG. 14 is a flow chart showing a control process to be executed in the slot gaming machine according to the invention;

[0082] FIG. 15 is a flow chart showing a control process to be executed in the slot gaming machine according to the invention;

[0083] FIG. 16 is a flow chart showing a control process to be executed in the slot gaming machine according to the invention;

[0084] FIG. 17 is a flow chart showing a control process to be executed in the slot gaming machine according to the invention;

[0085] FIG. 18 is a flow chart showing a control process to be executed in the slot gaming machine according to the invention; and

[0086] FIG. 19 is a block diagram showing a circuit configuration of the slot gaming machine according to the invention.